Change Log – SPT2013 version 1.4

## Course Title

The title of this course has been modified from **Developing Solutions with SharePoint Server 2013** to **Developing Solutions and Apps with SharePoint Server 2013** to better indicate that this course covers both the older style of SharePoint development (solutions) and the newer style (apps). The older title implied that the course only covered SharePoint solution development but not app development.

## Microsoft Certification Guild Outlines

The front of the student manual now has a short prep guide for each of the two SharePoint Certification exams for SharePoint 2013 developers.

* 70-488: Developing Microsoft SharePoint Server 2013 Core Solutions
* 70-489: Developing Microsoft SharePoint Server 2013 Advanced Solutions

## New Modules have been added

There have been three modules added to SPT2013 to extend the course length from 4 days to 5 days. The following is a list of the lectures that have been added.

1. SharePoint Development Practices and Techniques (module 2)
2. Reusable Type Definitions and Templates (module 6)
3. Enterprise Content Management (module 14)

Here is the new sequence of modules.

* Module 01: Understanding SharePoint 2013
* Module 02: SharePoint Development Practices and Techniques
* Module 03: Developing SharePoint Solutions
* Module 04: Developing SharePoint Apps
* Module 05: Pages, Navigation & User Interface
* Module 06: Reusable Type Definitions and Templates
* Module 07: SharePoint App Security
* Module 08: Lists, Libraries and Events
* Module 09: Server-Side SharePoint Development
* Module 10: Client-Side SharePoint Development
* Module 11: Developing Workflows
* Module 12: Business Connectivity Services
* Module 13: SharePoint Search
* Module 14: Enterprise Content Management
* Module 15: Web Content Management

## Module 3: Developing SharePoint Solutions

The content focusing on Sandboxed solutions has been trimmed down by 4-5 slides. This is been done because Microsoft is recommending to get away from sandbox solutions with server-side which runs in the sandbox environment and there is no reason to go into detail about something we should stop using.

## Module 7: SharePoint App Security

The sequence of topics in this lecture has changed. In the new version, the section on configuring server-to-server (S2S) trusts for app security on-premises is appears before the section on using OAuth in the Office 365 environment. You should review the flow of this new version of the security lecture before you deliver it.

## Module 15: Web Content Management

In the previous version of the course, we had a nasty bug in the PowerShell setup script for the WCM lab named **SetupModule.ps1**. Here are some important notes about the WCM lab.

* The Managed Metadata Service (MMS) must be working properly before you run the **SetupModule.ps1** file. That’s because this PS script creates a publishing site at **http://wcm.wingtip.com/sites/pub** which should be provisioned with its own private managed metadata Group which contains a term set for navigation. If the MMS is not working, the publishing site gets created in a crippled state and the lab cannot succeed.
* Once the students run **SetupModule.ps1**, the next step is to run a utility program named **SharePointImporter.exe** which creates a Product Catalog site at **http://wcm/wingtip.com/sites/products** and then populates this site with metadata terms and product items which will be used for cross-site publishing.
* If you are able to get **SetupModule.ps1** and **SharePointImporter.exe** to run without any error, you are past the point where we were having troubles.